

# EAST Search History K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("5347358").URPN.	USPAT	OR	ON	2007/04/05 15:42
L2	2382	(356/244,246).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/04/05 15:42
L3	224	L2 and rotat\$4 near2 (sample specimen container cuvette holder)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L4	882	L2 and rotat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L5	412	L4 and spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L6	129	L3 not L5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L7	15490	(two "2") near2 (shells parts pieces) near4 (container cuvette holder)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L8	2242	(spin\$4 rotat\$4) near2 (container cuvette holder) near3 (vertically horizontally (horizontal x y vertical) near2 axis)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L9	49	L7 and L8	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L10	215130	((("356") or ("250") or ("359")). CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/04/05 15:42
L11	9063	(356/300-334,402-425).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/04/05 15:42
L12	1888	rotat\$4 near2 (container cuvette holder) with (horizontally (horizontal x y) near2 axis)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L13	2119	rotat\$4 near2 (sample specimen container cuvette holder) with (horizontally (horizontal x y) near2 axis)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L14	156	L11 and kara near geisel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L15	131517	(monitor\$ measur\$ detect\$ determin\$) near4 (grains seeds rice sand particles)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42

## EAST Search History

L16	40	L11 and mix\$4 near3 paint	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L17	56464	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/04/05 15:42
L18	999	rotat\$4 near2 (container cuvette holder) near3 (horizontally (horizontal x y) near2 axis)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L19	20	L18 and L17	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L20	187	L13 and L10	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L21	10530	rotat\$4 near2 (sample specimen container cuvette holder) near3 (horizontal\$4 axis mix\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:55
L22	32362	(monitor\$ measur\$ detect\$ determin\$) near4 (grains seeds rice sand)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L23	9	L22 and L12	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L24	366	L15 and L21	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L25	16	L14 and (paint lacquer enamel)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L26	6	("5100238").URPN.	USPAT	OR	ON	2007/04/05 15:42
L27	15815	rotat\$4 near2 (sample specimen container cuvette holder) with (horizontal\$4 axis tilt\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 17:09
L28	10	("5946088").URPN.	USPAT	OR	ON	2007/04/05 15:42
L29	3	hans near bruises	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L30	14	L14 and paint	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L31	12	hans near bruises	EPO; JPO	OR	ON	2007/04/05 15:42
L32	27	spin\$4 near2 (container cuvette holder) near3 (horizontally (horizontal x y) near2 axis)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42

## EAST Search History

L33	62	L11 and L27	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:42
L34	11	(US-20040012781-\$ or US-20050213087-\$).did. or (US-6583878-\$ or US-5568262-\$ or US-7016523-\$ or US-7075645-\$ or US-5347358-\$ or US-6874928-\$ or US-5946088-\$).did. or (WO-3089912-\$ or DE-10217838-\$). did.	US-PGPUB; USPAT; EPO	OR	ON	2007/04/05 15:42
L35	385585	(standardi\$5 calibrat\$)	US-PGPUB; USPAT; EPO	OR	ON	2007/04/05 15:42
L36	5	L34 and L35	US-PGPUB; USPAT; EPO	OR	ON	2007/04/05 15:42
L37	671	21 and (calibrat\$ sandardi\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:56
L38	88	15 and 37	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:58
L39	15	("5576827").URPN.	USPAT	OR	ON	2007/04/05 16:08
L40	15	("3966332").URPN.	USPAT	OR	ON	2007/04/05 16:40
L41	6	kara near geisel and wear	USPAT	OR	ON	2007/04/05 16:42
L42	84832	semiconduct\$ near3 process\$4	USPAT	OR	ON	2007/04/05 16:42
L43	9261	(determin\$ measur\$ detect\$) near3 (wear erosion)	USPAT	OR	ON	2007/04/05 16:46
L44	188	42 and 43	USPAT	OR	ON	2007/04/05 16:43
L45	84	(determin\$ measur\$ detect\$) near3 (wear erosion) with (fluoresc\$ wavelength color)	USPAT	OR	ON	2007/04/05 16:46
L46	6	("20020149001"   "5146098"   "5187542"   "5712702"   "5798016"   "5947053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 16:47
L47	0	("6583878").URPN.	USPAT	OR	ON	2007/04/05 16:52
L48	4	("4204766"   "4236486"   "4936685"   "6091914").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 16:52
L49	5	("5568262").URPN.	USPAT	OR	ON	2007/04/05 16:52
L50	5	("4605851"   "4733095"   "5073720"   "5092170"   "5095204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 16:53
L51	0	("7016523").URPN.	USPAT	OR	ON	2007/04/05 17:06

## EAST Search History

L52	12	("3736432"   "3819270"   "4342515"   "4845552"   "5739003"   "5891394"   "6002789"   "6122396"   "6317511"   "6424421"   "6518056"   "6538819").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:06
L53	0	("7075645").URPN.	USPAT	OR	ON	2007/04/05 17:06
L54	5	("3416864"   "4054389"   "5859708"   "6517230").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:06
L55	4	("5347358").URPN.	USPAT	OR	ON	2007/04/05 17:06
L56	1	("6874928").URPN.	USPAT	OR	ON	2007/04/05 17:06
L57	35	("0511040"   "0586280"   "1511386"   "2514126"   "3137327"   "3224741"   "3540700"   "3749370"   "3997786"   "4042221"   "4283148"   "4332479"   "4571089"   "4676658"   "4698917"   "4704035"   "4820045"   "4957373"   "5054933"   "5504332"   "5516207"   "5890803"   "5924311"   "5946088"   "6244118"   "6490035"   "6517230"   "6595678").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:06
L58	10	("5946088").URPN.	USPAT	OR	ON	2007/04/05 17:06
L59	4	("2514126"   "4125327"   "4571089").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:07
L60	20	("6091492").URPN.	USPAT	OR	ON	2007/04/05 17:07
L61	6	("3659946"   "4320462"   "4606635"   "5185641"   "5438408"   "5576827").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:07
L62	15	("5576827").URPN.	USPAT	OR	ON	2007/04/05 17:07
L63	14	("3659946"   "4320462"   "4549204"   "4606635"   "4676641"   "4781460"   "4953978"   "5007737"   "5042950"   "5056918"   "5101113"   "5104221"   "5185641"   "5282151").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:07
L64	15	("3966332").URPN.	USPAT	OR	ON	2007/04/05 17:07
L65	12	("2132447"   "2323636"   "3029349"   "3292785"   "3576442"   "3627423"   "3639067"   "3777169").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:07
L66	3	("5694221").URPN.	USPAT	OR	ON	2007/04/05 17:07

## EAST Search History

L67	8	("3627423"   "3830969"   "3914058"   "3966332"   "4209802"   "4676650"   "5365343"   "5523560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:08
L68	166	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 67	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 17:08
L69	16623	(rotat\$4 spin\$4) near2 (sample specimen container cuvette holder) with (horizontal\$4 axis tilt\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 17:09
L70	14	68 and 69	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 17:09
L71	468352	calibrat\$4 standardi\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 17:10
L72	5	70 and 71	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 17:10

# EAST Search History *INTERFERENCE RQ.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L73	68576	((rotat\$4 spin\$4) near2 (sample specimen container cuvette holder) with (horizontal\$4 )".clm.axis" tilt\$4)	US-PGPUB	OR	ON	2007/04/05 17:12
L74	943	((rotat\$4 spin\$4) near2 (sample specimen container cuvette holder) with (horizontal\$4 axis tilt\$4)).clm.	US-PGPUB	OR	ON	2007/04/05 17:13
L75	8517	(spectro\$).clm.	US-PGPUB	OR	ON	2007/04/05 17:13
L76	16332	(calibrat\$ standardi\$).clm.	US-PGPUB	OR	ON	2007/04/05 17:13
L77	2	74 and 75 and 76	US-PGPUB	OR	ON	2007/04/05 17:13